



AUG 08 2003

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PTO/SB/21 (03-03)

Approved for use through 04/30/2003, OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCETRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/072,712
Filing Date	FEBRUARY 7, 2002
First Named Inventor	PETER ULRICH
Art Unit	1626
Examiner Name	R. GERSTL
Attorney Docket Number	FP01-001A02-US

## ENCLOSURES (Check all that apply)

Fee Transmittal Form  
 Fee Attached (cont. on back)  
 Amendment/Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s)

After Allowance Communication to a Technology Center (TC)  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):

## Remarks

PATENT FEE Determination RECORD  
RETURN POSTCARDRECEIVED  
AUG 15 2003  
TECH-C  
USPTO

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	FREDERICK J. HAMBLE	42,623
Signature		
Date	AUGUST 8, 2003	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: **ER 003-097374 US**

Typed or printed	MICHAEL FLEISCHMAN	*
Signature		Date <b>8/8/03</b>

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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# FEET TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 534)

## METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input type="checkbox"/> Deposit Account:				
Deposit Account Number				
Deposit Account Name				

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity	Small Entity	Fee from below			Fee Paid
		Fee Code (\$)	Fee Code (\$)	Fee Description	
Total Claims 64	-20* = 3	2001	375	X 9 = 27	
Independent Claims 37	-3** = 1	2002	165	X 40 = 42	
Multiple Dependent:					
SUBTOTAL (2) (\$)					69

\*\* or number previously paid, if greater; For Reissues, see above

## Complete if Known

Application Number	10/02,712
Filing Date	FEBRUARY 7, 2002
First Named Inventor	PETER ULRICH
Examiner Name	R. GERSTL
Art Unit	1626
Attorney Docket No.	FP01-007A02-US

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Only

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.71(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			465.00

(Complete if applicable)

Name (Print/Type)	FREDERICK J. HAMBLE	Registration No. (Attorney/Agent)	42,623	Telephone	914-762-7586
Signature				Date	AUGUST 8, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. An estimate on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 08 2003

PTO/SB/06 (08-03)  
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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**PATENT APPLICATION FEE DETERMINATION RECORD**

Substitute for Form PTO-875

Application or Docket Number

10/072,712

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(e))		
TOTAL CLAIMS (37 CFR 1.16(e))	minus 20 =	41
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	33
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

\* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	FEES
	\$375
x \$ 9 =	364
x \$ 12 =	1384
+ \$ =	
TOTAL	2130

RATE	FEES
	\$
x \$ =	
x \$ =	
+ \$ =	
TOTAL	

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	64	Minus ** 61	= 3
Independent (37 CFR 1.16(b))	37	Minus *** 36	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE
x \$ 9 =	27
x \$ 12 =	48
+ \$ =	
TOTAL ADD'L FEE	69

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	Minus **	=
Independent (37 CFR 1.16(b))	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	Minus **	=
Independent (37 CFR 1.16(b))	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
x \$ =	
x \$ =	
+ \$ =	
TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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AMENDMENT B  
AMENDMENT C  
AMENDMENT D  
AMENDMENT E  
AMENDMENT F  
AMENDMENT G  
AMENDMENT H  
AMENDMENT I  
AMENDMENT J  
AMENDMENT K  
AMENDMENT L  
AMENDMENT M  
AMENDMENT N  
AMENDMENT O  
AMENDMENT P  
AMENDMENT Q  
AMENDMENT R  
AMENDMENT S  
AMENDMENT T  
AMENDMENT U  
AMENDMENT V  
AMENDMENT W  
AMENDMENT X  
AMENDMENT Y  
AMENDMENT Z

AMENDMENT B  
AMENDMENT C  
AMENDMENT D  
AMENDMENT E  
AMENDMENT F  
AMENDMENT G  
AMENDMENT H  
AMENDMENT I  
AMENDMENT J  
AMENDMENT K  
AMENDMENT L  
AMENDMENT M  
AMENDMENT N  
AMENDMENT O  
AMENDMENT P  
AMENDMENT Q  
AMENDMENT R  
AMENDMENT S  
AMENDMENT T  
AMENDMENT U  
AMENDMENT V  
AMENDMENT W  
AMENDMENT X  
AMENDMENT Y  
AMENDMENT Z